

Other Stressors Working Group: Progress Update

BDCP Steering Committee Meeting
April 3, 2009

Preliminary Draft for Steering Committee Use Only

Process used to get us where we are:

Process used to get us where we are:

1. Identified other stressors for each covered fish species

Process used to get us where we are:

1. Identified stressors for each covered fish species
2. Consultant research and interviews with experts

Process used to get us where we are:

1. Identified stressors for each covered fish species
2. Consultant research and interviews with experts
3. Consultant and expert presentations on stressors

Process used to get us where we are:

1. Identified stressors for each covered fish species
2. Consultant research and interviews with experts
3. Consultant and expert presentations on stressors
4. Developed a list of 35 conservation measures addressing all other stressors

Process used to get us where we are:

1. Identified stressors for each covered fish species
2. Consultant research and interviews with experts
3. Consultant and expert presentations on stressors
4. Developed a list of 35 conservation measures addressing all other stressors
5. Prioritized conservation measures based on set of 4 factors – pared to 22 conservation measures

Process used to get us where we are:

1. Identified stressors for each covered fish species
2. Consultant research and interviews with experts
3. Consultant and expert presentations on stressors
4. Developed a large list of conservation measures for each stressor (35 total)
5. Prioritized conservation measures based on set of 4 factors – pared to 22 conservation measures
6. Recommendation to proceed with 16 conservation measures based on answers to 3 questions

Four Prioritization Factors

(from 35 to 22 conservation measures)

1. The conservation measure avoids, minimizes, and/or mitigates take (i.e., take related to BDCP actions) or contributes to recovery of covered species.
2. The conservation measure enhances or restores habitat (including critical habitat) for covered species.
3. Reliable, efficient, and accountable implementation of the conservation measure over 50 years.
4. Underlying action is not already required by law or under the jurisdiction of another agency.

Three Questions

(from 22 to 16 conservation measures)

- Question 1: Will the CM happen because BDCP took an action?
- Question 2: Will the CM provide a meaningful benefit to covered fish species?
- Question 3: Will BDCP receive “credit” from Fishery Agencies for implementing CM? (“credit” could be either formal regulatory credit or other less formal credit from Fishery Agencies for providing benefits to species).

Incorporated throughout the process:

- New scientific findings
- Additional discussion with experts
- Discussion with third parties

Next Steps

- Incorporate DRERIP evaluation results
- Determine the magnitude of each conservation measure (e.g., how large will the action be – funding level needed)
- Identify specifics with third parties
- Develop monitoring and adaptive management
- Conduct Impact & Conservation analysis